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Complementary Low Altitude Weapon System (CLAWS)

DESCRIPTION

CLAWS is a surface-to-air weapon system using HMMWV-mounted AMRAAM missiles. This system will provide a rapidly deployable, mobile, high-firepower, all-weather, stand-off air defense system for Marine Expeditionary Forces and naval



forces. It is designed to defend naval expeditionary forces from attack by cruise missiles, fixed- and rotary-wing aircraft, and unmanned aerial vehicles. CLAWS will complement existing Stinger-based short-range air defense capabilities and shall interface with current and proposed Marine Air

Command and Control System (MACCS) and Amphibious Task Force (ATF) sensors and data paths.

OPERATIONAL IMPACT

CLAWS will provide the speed and flexibility required for the execution of Operational Maneuver From the Sea. It will possess the mobility and lethality required to keep pace with supported maneuver elements, and fill gaps in naval air defenses during extended littoral operations. It will complement existing Stinger/Avenger systems by prosecuting enemy cruise missiles and other air-breathing targets that they are unable to engage.

PROGRAM STATUS

CLAWS has been assigned an acquisition category (ACAT) III designation. A system development and demonstration contract was awarded in FY 2001. Procurement of missiles begins in FY 2006; systems procurement in FY2005.

PROCUREMENT PROFILE: FY03

Quantity:

Missiles: O O
Systems: Under development

DEVELOPER/MANUFACTURER

Raytheon Integrated Defense Systems, Bedford, MA